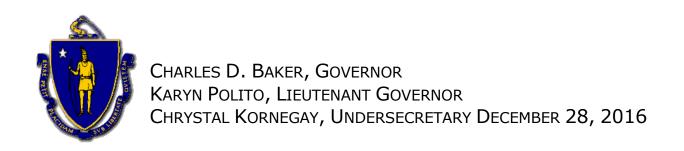
DHCD SMALL PROJECTS GUIDE

FOR STATE AIDED PUBLIC HOUSING

\$0 - \$50,000

Massachusetts Department of

Housing and Community Development



The information contained in this publication represents our understanding of the current laws, regulations, and policies regarding procurement of design and construction services by Local Housing Authorities (LHA) and Regional Capital Assistance Teams (RCATs) for small (less than \$50,000) contracts for construction, including reconstruction, installation, demolition, maintenance or repair of a public building or site. Contracts for public building projects are subject to the requirements MGL c.149.

These laws, regulations, and policies are always subject to change and the reader is responsible for insuring that all information is current before proceeding on an issue and should not rely solely on the information contained herein.

In an effort to provide the most current information on these subjects, this guide and its attachments and appendices are updated as often as possible and are available in their most current form by visiting our web site at:

www.mass.gov/dhcd/

Assistance getting to this document on the website can be found at the end of this Guide.

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Introduction

How to Use this Guide

DHCD issued the DHCD Small Projects Guide (the Guide) to assist LHAs and RCATs with the independent execution of capital projects under \$50,000. Periodically, DHCD updates the Guide to reflect changes to law and new DHCD policies and practices.

The current revision, dated December 22, 2016, updates the Guide to account for the passage of Chapter 218 and accompanying DHCD policy. Chapter 218, which became effective on November 7, 2016, changes advertising requirements, bidding procedures and thresholds, raising the threshold for sealed bids to \$50,000.

To match the statutory change, DHCD will increase the 'small project' threshold for independent management from \$25,000 to \$50,000. DHCD will continue to be directly involved in reviewing and managing a small number of 'complex' projects within this cost range and will identify those projects when the project is approved for implementation.

This change will be implemented starting with projects approved with CIP 17 December FYE CIPs and CIP revisions approved as of January, 2017. Projects which currently have FISH numbers assigned are to move forward under the guidelines that existed at the time the FISH number was assigned.

RCATs will begin implementing small projects with construction costs between \$10,000 and \$50,000, starting in January, 2017. When discussing implementation, this Guide refers to LHAs. For LHAs participating in RCAT, RCAT will carry out many of the tasks referred to in this Guide. Please see the RCAT Program Guidelines for information on the division of responsibility between the LHA and RCAT. Originally issued on May 18, 2016, it will be updated to reflect the increase in the 'small project' threshold.

This revision includes the following updates:

- 1. Page 7: Requirement to contact DHCD PM if the estimated Total Development Cost (TDC) is more than \$10,000 over the approved CIP budget
- 2. Page 7: Requirement to hire a designer when the project ECC (estimated construction cost) is between \$25,000 and \$50,000
- 3. Page 10, Page 22 for web link to new Request Form to Generate In House Spec
- 4. Page 12: New advertising and solicitation requirements for projects with ECC between \$10,000 and \$50,000
- 5. Page 13: Force account proposal required for DHCD approval for projects with ECC between \$25,000 and \$50,000; DHCD Construction Advisor signs Force Account construction requisitions in this range
- 6. Page 18, Page 23 for web link and Page 38 to sample of new standard requisition form for required for construction contracts with ECC between \$10,000 and \$50,000
- 7. Page 18: Updated list of contents for project record
- 8. Pages 27 thru 31: Procurement Charts for New Statutory Thresholds

This guide consists of a set of step-by-step instructions that you can follow to make sure your project is done efficiently, cost-effectively and according to the applicable statutes, rules and regulations. At the end of this section, is a "Checklist for Implementing a Small Project from Beginning to End" which summarizes the steps and where they are addressed in the Guide. The Appendix also provides web links or sample reference documents, forms and templates to be used for project scoping, through bidding and construction to closeout. DHCD's web site will always have the most current versions of all of these documents in electronic form so that you can access and use them easily. Once again, the purpose of this guide is to provide a step-by-step process and the key documents in one place, so that an LHA can:

- Take the project description from the capital plan level of detail and turn it into a viable project;
- Determine when professional design services are required, to what extent, and how to engage a professional to work with you;
- Prepare design documents, compile a bid package, bid and award a construction contract for the project;
- Oversee the construction phase from Notice to Proceed (NTP) to closeout, update the Capital Planning System to reflect the capital improvements installed and centrally record vital operation, repair, parts and warranty information;
- Certify to DHCD that you have implemented the project in accordance with law and regulation (see Appendix for certification form);
- Request payments; and
- Maintain a project record.

Your feedback on this guide is most welcome. Please direct comments on the guide to roberta.strongin@state.ma.us. This document will be updated continually, based on LHA/RCAT feedback and questions and the experience of the DHCD professionals following every project. We hope that by doing so we will provide you with the most helpful and relevant information available. The date this document was updated is found at the lower left corner of each page. You should always check on the DHCD website to make sure you are using the most recent version.

If you are reviewing this document on paper, you will not be able to access the many website links that are embedded in the electronic version, showing sample documents as well as the blank forms. We have tried to include examples of the key documents in the Appendix for reference, but strongly encourage use of the electronic linked versions of the documents at the time you are actually preparing them, to ensure that you are using the latest versions.

CHECKLIST FOR IMPLEMENTING BUILDING RELATED SMALL PROJECTS (LESS THAN \$50,000)

FROM BEGINNING TO END

The Appendix reference section includes a link to an alternate version of this Checklist that you can use to assign tasks if you hire a Designer to assist with the project.

Completion Date	Checklist Item			
PROJECT PLANNING & SCOPING				
	Use CIP to prepare	PROJECT DESCRIPTION	6	
	Collect available	PHOTOS & PLANS	6	
	Prepare detailed if necessary, update and, if necessary, revise	SCOPE OF WORK PROJECT SCHEDULE PROJECT BUDGET	6	
	Determine if the AHJ will require a	BUILDING PERMIT	6	
	Determine the	BIDDING REQUIREMENTS	6	
	Determine whether the project requ	ires a LICENSED ARCHITECT or ENGINEER	6	
	If so,	RE A LICENSED PROFESSIONAL	6,7	
	Prepare PLANS and a If your final total development cos over your approved CIP budget or than \$50,0 STOP AND CONTACT YOUR DE	S, TECHNICAL SPECIFICATIONS DETAILED COST ESTIMATE It (TDC)is more than \$10,000 the construction cost is more 000, ICD PROJECT MANAGER	8,9	
	PROJECT DESIGN AND D			
	THE BID PAC	CKAGE		
	Obtain and Assemble appropriate DF	HCD FRONT END	8	
	Include a S1	FANDARD FORM FOR QUOTES	10	
	Check for	TEMPLATE SPECIFICATIONS	9	
	Attach a and as necessary PLANS an	SCOPE OF WORK d TECHNICAL SPECIFICATIONS	9	
	Apply for and attach to bid packages: Projects	WAGE RATES must be Bid within 90 days	10	
	Include a date in the advertisement f	for the SITE VISIT	10	

Completion	Checklist Item	Refer to			
Date		Page(s)			
	CONSTRUCTION CONTRACT PROCUREMENT:				
	THE BID PROCESS	11,12			
	For projects less than \$10,000, just SOLICIT PROPOSALS				
	USING SOUND BUSINESS PRACTICES for projects \$10,000 < \$50,000 PUBLIC NOTIFICATION	13			
	for projects \$10,000 < \$50,000 PUBLIC NOTIFICATION & SOLICIT QUOTES	15			
	Distribute to Contractors BIDDING DOCUMENTS	11			
	Conduct SITE VISITS FOR INTERESTED CONTRACTORS	10			
	All answers must go to all contractors who ANSWER QUESTIONS	14			
	have logged in and picked up bid packages as a written Addendum.				
	RECEIVE QUOTES If your final total development cost (TDC) is more than \$10,000 over your approved CIP budget or your low Quote is more than the bidding threshold, STOP AND CONTACT YOUR DHCD PROJECT MANAGER	14			
	BID REVIEW AND CONTRACT AWARD				
	Check Contractor's REFERENCES	14			
	Verify that Contractor is NOT DEBARRED	15			
	BY THE STATE OR FEDERAL GOVERNMENT				
	within 30 working days from Bid Opening do BOARD VOTE	15			
	and AWARD CONTRACT	15			
	Prepare and send to Contractor LOW BID APPROVAL LETTER	15			
	Prepare and forward CONTRACT TO CONTRACTOR	15			
	Obtain Contractor's CERTIFICATE OF INSURANCE	15			
	LHA and Contractor EXECUTE CONTRACT	15			
	CONSTRUCTION AND CLOSE-OUT				
	Schedule a PRE-CONSTRUCTION MEETING	15			
	Issue a NOTICE TO PROCEED (NTP)				
	Must have fully executed contract	16			
	with Certificate of Insurance attached				
	Contractor obtains and LHA pays for BUILDING PERMIT(S)	16			
	LHA MAKE WORK AREA AVAILABLE to the Contractor at the times specified in the Scope	16			
	Provide RESIDENT COORDINATION	16			
	If required, APPROVE SUBMITTALS	16			
	Review and process, if needed, CHANGE ORDERS	16,17			
	Execute CERTIFICATE OF FINAL COMPLETION	10,17			
	Prepare and submit CERTIFICATION OF COMPLIANCE	17			
	WARRANTY, MAKE PROMPT PAYMENTS	17			
	MAINTAIN PROJECT RECORD, ARCHIVE, AND UPDATE CPS	17			
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IMPLEMENTING A PROJECT

1. PROJECT PLANNING & SCOPING

CIP Project Review and Update

Once DHCD has approved your Capital Improvement Plan (CIP) or revision and provided you with a DHCD project number (FISH number), the first step in starting the project is reviewing the information about the project in your approved CIP. It should include a basic description, preliminary cost estimate and schedule. You need to determine how accurate that preliminary information is and update it if necessary. Review your own records – especially recent ones — to determine if the project scope still covers the components and building systems that need to be repaired, replaced or modernized. If the total development cost is more than \$10,000 over your approved CIP budget or the project budget or scope has changed significantly, contact your DHCD Project Manager to confirm funding availability and determine whether additional DHCD approval is required prior to proceeding with a revised project. If the construction cost is more than \$50,000, notify your DHCD Project Manager and DHCD will assign design review staff and work with you directly on the project. These guidelines apply to all publicly funded projects with construction contracts under \$50,000, and are not limited to bond-funded capital projects. Routine or preventive maintenance projects funded from operating budgets and projects funded with grants, such as CPC, must also follow this guidance.

When to Hire a Designer

- <u>DHCD requires you to hire a designer for projects where the construction cost is between \$25,000 and \$50,000</u>. If you think a designer is not needed on a particular project, contact Simone Early, Assistant Director of Architecture and Engineering at (617)573-1148 or Simone.Early@state.ma.us, with information about the project scope and the qualifications of the person who will prepare the solicitation for quotes. Do not proceed without a designer until you have written approval to do so.
- For jobs with construction cost between \$10,000 and \$25,000, if the Authority having Jurisdiction (AHJ) in this case, the Building Official does not require stamped drawings, you may be able to prepare the necessary documentation and bid package yourself. In this case, be sure that your staff has the time and necessary experience to prepare a detailed set of documents for a bid package (involves measuring quantities of various building materials needed, obtaining product information for several brands and models of equipment that would meet both LHA requirements for performance and DHCD Design Guidelines & Standards) and to diligently oversee construction.
- Whether required by law or not, DHCD also advises you to consider using the services of a
 registered design professional for certain types of construction (see Descriptions of
 Building Related (Vertical) Construction and Descriptions of Non-Building Related
 (Horizontal) Construction in the Appendix), for jobs that involve multiple trades and are
 not simple replacements of existing components, or for jobs related to handicapped
 accessibility. Review each situation to determine the proper path to creating a complete
 bid package, to assure that the cost of the construction is controlled, and that high quality
 is assured.

How to Hire a Design Professional (Architect or Engineer)

If you are required to hire or choose to hire a design professional, it's best to select a firm with relevant experience: multifamily housing using the type of construction utilized for your project and public procurement requirements. Consider DHCD-trained House Doctor Lites or DHCD's list of Designer Selection Committee (DSC) approved House Doctors. These licensed consultants are architects and engineers who understand DHCD & LHA capital project issues and are ready to assist you. (The link to the lists of House Doctor Lites and House Doctors can be found on the References page in the Appendix). There are also many other qualified architects and engineers statewide that have multifamily housing expertise and have successfully provided professional design services to housing authorities.

The fee for a design for a job with a construction cost of less than \$50,000 will most likely be <u>less</u> than \$10,000. For jobs with a fee of <u>more</u> than \$10,000, contact your project manager to have technical services assigned to write a work order or go through DHCD's Designer Selection Committee (DSC). When you are hiring a design professional for a small job with a design fee <u>less</u> than \$10,000 there is no legal requirement for a formal solicitation of proposals. However, DHCD recommends that you contact at least three qualified designers by phone or email to find out who has time to take on a small job and respond promptly with service. These are some of the questions to consider before, or as you are engaging candidate designers:

- Do the requested design services involve a defined scope of design work or a more open ended consulting role for the designer such as: reviewing your draft specification, generating a specification, compiling the bid package, providing construction oversight?
- Will the cost be invoiced at an hourly rate or as a fixed price; what are the hourly rates?

Designers experienced with the Commonwealth's statutory requirements for the procurement of construction contracts and especially housing authority work can provide great value for the fee charged. More specifically, designers can advance your projects in a professional manner. As an incentive, LHAs are entitled to a 50% rebate on costs of hiring designers for Formula Funded projects under \$25,000, not to exceed \$3,000. The rebate will automatically be incorporated into the LHA's next Formula Funding award based on invoices submitted.

The Appendix reference section includes a link to a sample Scope of Services contract for engaging design services for small projects where the basis of payment is a fee-for-service business arrangement and will not exceed \$10,000 and a Checklist of Tasks and Services to aid the LHA to determine the consultant's scope of services.

2. COMPILING A BID PACKAGE

If the LHA determines that it can proceed with a project on its own without the services of a registered design professional and for jobs over \$25,000 construction cost, receives approval from DHCD to do so, it will need to create a bid package. Most LHAs have seen a bid package but may not have ever prepared one.

For small projects, a complete bid package consists of the following:

- Scope of work and specifications particular to the project;
- Standard informational documents (Front Ends) that describe the statutory and contractual obligations for the bidder/contractor;
- Standard Forms for Quotes Bidder/contractor fills in the quote with their costs.
- Prevailing wage rates attached to the bid documents. (must have been obtained within 90 days of the date quotes are received)

DHCD provides many resources to inform the development of a suitable scope of work and to prepare technical design documents, specifications and related bid documents on its website (see the Appendix for detailed instructions to access the DHCD Public Housing Modernization website), as follows:

- Bid package Front Ends, Procurement Forms & Contracting Requirements
- Design & Construction Guidelines & Standards
- Draft Unit Price Bid Packages for the most common types of building component replacements, such as roofing including specifications that can be edited by knowledgeable LHA staff
- Technical consulting and assistance as available

Standard Front End Forms and Informational Documents

DHCD has provided a "Front End" to use on all projects for the appropriate project type and size on its website which is the guide for process and contract documents. DHCD "front ends" include the forms that the bidder will use to submit a quote, as well as an Owner/Contractor Agreement, Form for Corporate Vote if the contractor is a corporation and Performance and Payment Bonds if the estimated construction cost is over \$25k.

The standard front end documents also explain to the bidders the general terms and conditions that will apply if the bidder is selected for the job, information about insurance, Occupational Safety and Health Administration(OSHA) requirements and the construction contracts and forms that will be prepared and executed by the low bidder. These are sometimes called "boilerplate" because they are all essential to EVERY contract and the housing authority is not expected to modify them before using. The housing authority should be thoroughly familiar with the front ends and all of their details and requirements. One key requirement applicable to jobs over \$10,000 is that the contractor and/or its workers are required to have completed a 10-Hour OSHA Training Program in order to perform work on the site.

The DHCD front end should be attached to the front of the scope of work defined by the LHA or by their consultants.

Template Specification

Contact DHCD technical staff (<u>James.McCurdy@state.ma.us</u>) to see if a template specification is available for the specific work that you are proposing and consider using it. The architects and engineers of the DHCD Bureau of Housing Development & Construction have created many of these *December 28, 2016*

specifications based on technical assistance for similar types of projects. These template specs can be used as tools by LHAs or their hired designers to speed the process and reduce costs. See the Appendix reference section for a link to a sample bid package and for a link to the Index of currently available template specifications.

Scope & Specifications

The scope consists of a **quantified** description of the work to be completed and any special work requirements. The specifications provide performance standards for materials to be used so the contractor knows the level of quality the LHA requires. Together they need to provide enough detail about the project so that each contractor can provide comparable pricing for the job.

All specifications, whether prepared by a designer or the LHA, should follow the minimum standards set forth in the DHCD Design & Construction – Guidelines & Standards. If you are going to prepare your own plans and specifications the Guidelines can be of use to you in making qualitative decisions to achieve a durable and sustainable project. (See Appendix for web link to DHCD Design & Construction – Guidelines & Standards.)

If alternates are to be included in the project, they should be clearly noted in the scope documents and the cost should be included in the advertised cost estimate. If the estimates increase the cost over \$50,000, contact your project manager to have technical assistance assigned to the project.

DHCD Technical Assistance

If you believe that you can prepare plans and specifications – with or without a professional designer and with or without a template – but would like to be able to utilize occasional technical assistance from DHCD, contact the DHCD supervising staff architect or engineer to request technical assistance. DHCD staff architects and engineers will only be available for technical assistance as their time permits. DHCD review architects and engineers may prepare "in-house specs" for LHAs or are available to perform a detailed technical review of a bid package <u>only</u> if a request in writing is made on the In House Spec Request form (see Appendix for web link to DHCD form) and it is <u>approved</u> by the Supervising Architect or Supervising Engineer.

If you need further assistance call
Jim McCurdy, DHCD Supervising Architect at
617-573-1151 or e-mail at james.mccurdy@state.ma.us
Or
Joe DiMare, DHCD Supervising Engineer at
617-573-1157 or e-mail joseph.dimare@state.ma.us

Obtaining Prevailing Wage Rates

The Massachusetts Department of Labor Standards (DLS) issues prevailing wage schedules to public agencies, including LHAs, for construction projects and several other types of public work. These prevailing wage schedules contain hourly wage rates, usual benefits and overtime that various types of workers must receive when working on a public construction project. Current prevailing wage rates must be attached to all bid packages. The LHA is always responsible for obtaining and providing these rates to prospective bidders. Prevailing wage rates apply to all contracts for public construction work regardless of dollar value unless the work is being performed by a sole proprietor. The prevailing wages included in the bid package must have been obtained within 90 days of the date that quotes are received.

TO APPLY FOR WAGE RATES GO TO:

HTTP://WWW.MASS.GOV/LWD/LABOR-STANDARDS/PREVAILING-WAGE-PROGRAM/

<<Click on>> OFFICIAL REQUEST FOR WAGE RATES

<<Click on>> CONTINUE WITHOUT REGISTERING

If you need further assistance call Dean Harris, DHCD Contract Specialist at 617-573-1177 or e-mail at dean.harris@state.ma.us

Schedule a Site Visit

All potential bidders should be provided an opportunity to visit the site and become familiar with the local conditions under which the work has to be performed so as to be able to take these conditions into consideration in preparing the bid. The housing authority should set a date to conduct a site visit for all bidders in order to control visitors on the site but should be prepared to accommodate a potential bidder who cannot attend the prearranged site tour.

The Central Register posting should include the date, time and location of the site visit written into the Additional Information section of the form.

Standard Forms for Quotes

A simple standard Form for Quotes are included in the applicable front end. The link to the front ends is in the Appendix reference section.

3. THE PROCESS FOR PROCURING A CONTRACT FOR BUILDING RELATED OR, SITE RELATED CONSTRUCTION, OR PROCURING CONSTRUCTION MATERIALS WITHOUT LABOR

<u>Summary Requirements for Building-Related (Vertical) or Non-Building-Related</u> (<u>Horizontal</u>) <u>Construction Contracts or Procurement of Construction Materials</u>

The one-page bidding summaries for vertical and horizontal construction and purchase of construction materials can be found in the Appendix. They provide handy summaries of all procurement requirements for each type and size of project on one page. You may wish to post these somewhere in your office for reference. (See the Appendix for web links to the related DHCD Front End Documentation and the Bidding Information web page.)

Soliciting Construction Quotes for Building Related Projects \$0 -\$10,000

Once your bid package is ready, it's time to get quotes.

For <u>all</u> jobs estimated to cost less than \$10,000, "sound business practices" apply. **Sound Business Practices** are defined as "periodic solicitation of price lists or quotes to ensure the receipt of favorable prices".

DHCD recommends that an LHA invite at least three contractors to quote the job, but if they decline, a single quote that meets all requirements may be accepted. Keep records of contractors asked to quote.

Although though there are no statutory requirements other than providing prevailing wage for Non-Building Related Projects \$0-10,000, the above solicitation process is recommended.

<u>Soliciting Construction Quotes for Building & Non-Building Related Projects</u> \$10,000 – \$50,000

If the estimated contract cost is at least \$10,000, but not more than \$50,000, the authority shall prepare a solicitation that includes a scope-of-work statement defining the work to be performed and providing potential responders with sufficient information regarding your objectives and requirements as wells as the time period within which the work will be completed.

The authority is also required to solicit at least three written responses from contractors who customarily perform the work required by the contract. In addition, at least two weeks before the deadline for responses, you are required to advertise the solicitation in the Central Register, on COMMBUYS, and to post the solicitation on the authority's website and in a conspicuous place in or near your jurisdiction's primary office. You should not solicit the written responses until the solicitation is advertised.

The Housing Authority must maintain a log of all plan holders. The log will serve as a contact sheet should any Addendum need to be issued.

The authority must award the contract to the responsible contractor offering to perform the contract at the lowest price. Under M.G.L. c. 149, a "responsible" contractor possesses the skill, ability, and integrity, necessary to faithfully perform the work called for by a particular contract.

Rebate on the costs of E-Hosting and E-Bidding

DHCD is offering all LHAs a rebate on the costs of E-hosting and E-bidding on all. Web-based construction bid document distribution (E-hosting) and web-based construction solicitation (E-bidding) helps streamline the solicitation process and can reduce the time the LHA needs to devote to managing it. We are aware of two vendors who offer these services and who have demonstrated an understanding of the needs of the Designers, LHAs and DHCD: BidDocsONLINE and Projectdog. The rebate will automatically be incorporated into the LHA's next Formula Funding award in the amount of invoices submitted for E-hosting and E-bidding services. This rebate includes the cost for project sets printed to be used during construction. If e-bidding is not used, the LHA is responsible for all costs related to bidding.

Force Account and Procurement of Construction Materials

LHAs have the option of doing the work in their capital plan with maintenance staff. The intent of this option is to maximize the efficient use of capital funds, but it is not intended to reduce the portion of the LHA's operating budget devoted to regular and extraordinary maintenance. Any "savings" in operating budget costs (for example, maintenance staff salaries paid by capital funds) must be used to fund other maintenance or extraordinary maintenance costs, whether for labor, materials or contracted work.

If the estimated cost of the work exceeds \$10,000, contact your DHCD project manager to arrange for a DHCD construction advisor to review comparable work done by the same personnel. Do not start the work unless you have received approval from your construction advisor. If the cost of the work will exceed \$25,000, you need to submit a detailed request to your DHCD project manager for approval. Requests should include the following information:

- Qualifications: Names and job titles of the employees who will carry out and supervise the work, including experience on similar projects;
- <u>Scope</u>: A brief description of the scope of the work including performance specs for the materials to be chosen;
- <u>Budget</u>: A breakout of the CIMS budget showing materials, labor, and soft costs; and
- <u>Schedule</u>: A proposed time frame for the scope of work to be executed if different than the schedule in CPS, including an assessment of the LHA's ability to complete this work and regular maintenance activities.

The LHA should not start the work until it receives written approval from DHCD. Additionally, the DHCD construction advisor needs to sign off on requisitions for projects with budgets over \$25,000.

For materials estimated to cost less than \$10,000, "sound business practices" apply. See description of sound business practices in the previous section.

For materials estimated to cost between \$10,000 and \$50,000 the LHA can use either the procurement methods outlined in M.G.L. c30§39M or M.G.L. c30B §§4 & 5 for sealed bids.

When requesting reimbursement, along with documentation requested with the standard Requisition Form included in the Appendix, include an invoice for labor hours indicating the name of the staff person(s) that completed the work, number of hours worked, the date(s), the hourly rate (excluding retirement benefits), and indicate whether it is a regular or overtime rate. The Appendix includes a form you can use to record and submit this information.

Bid-Splitting and Small Projects

Some LHAs have divided a development-wide capital improvement into several smaller projects that will be done with formula-funding over several years. An example of this would be phasing a roof or siding replacement, or boiler replacements so that a few buildings of a multi-building development are completed each year of the 3 year capital plan.

In some cases, implementing the first of several smaller projects may involve design work that will be applicable to the later procurements. Depending on cost, each smaller project may be subject to less complex procurement requirements than if the LHA were to complete the entire development in one project. Some LHAs have asked whether this could be construed as bid-splitting.

Bid splitting involves intentionally dividing a project for the purpose of evading the requirements of the procurement laws. Creating smaller projects in a capital plan is being done due to the limited availability of capital funding, not with the intent to evade procurement laws, and so is not bid-splitting.

How to Post a Notice in the Central Register & on COMMBUYS

For jobs estimated to cost between \$10,000 and \$50,000, public notification is required in the Central Register and COMMBUYS 14 days prior to receipt of quotes. Central Register notices must be entered by Thursday <u>at 4PM</u> for posting on Wednesday of the following week (6 days later).

Use the Wednesday posting date to set your date for receiving bids or quotes. If you miss the 4 PM Central Register deadline on Wednesday, you lose a week and should change all the dates for bid opening and a site visit or walk-through, before resubmitting to the Central Register before the next Wednesday.

To Post to the Central Register Go to:

www.sec.state.ma.us

Go to Column Heading: Publications and Regulations/Book Store

<<Click on>> Central Register

<<Click on>> Submit Bid Notices and Information

<<Click on>> General Contract Online Submission

If you need further assistance call Dean Harris, DHCD Contract Specialist at 617-573-1177 or e-mail at

dean.harris@state.ma.us

How to Post a Notice on COMMBUYS

For construction projects estimated to cost between \$10,000-\$50,000:

For Instructions on How to Post a Public Notification on COMMBUYS
Contact COMMBUYS Help Desk at

commbuys@state.ma.us and at 888-627-8283

Bidder's Questions Raised During Site Visits or During the Bidding Process

The LHA also has the obligation to respond to every question or request for a clarification or interpretation of the design documents posed by a potential bidder. Bidders often ask questions during the scheduled site visit. The LHA should record the question for a response which will go to all bidders on the plan holders list.

Both the question and the response should be written into an **Addendum to be issued a minimum of two full work days prior to receipt of bids or quotes and then disseminated** to every potential bidder to assure that all bidders are on equal footing in preparing their quotes.

If the project is being ebid, the addendum will uploaded to the host and then the host will post and disseminate the Addendum.

Evaluating Quotes

Once quotes are received and the deadline for quotes has passed, the LHA must determine the lowest qualified bidder and verify that the contractor is not debarred by the state or federal government. (See References in Appendix for the web site to check for debarred contractors.)

The LHA should then check the references of that bidder. Some questions you may wish to ask the references are:

- Did the contractor perform the work in accordance with the scope of work?
- Did the contractor provide sufficient oversight of the work performed?

- Rate the contractor's knowledge and experience.
- How were the contractor's overall schedule, organization and responsiveness?
- Did the contractor request change orders on the project? Were they justified?
- Would you use this contractor again?

The answers to these and any other questions, together with any of your other notes from these calls or e-mails, must be retained in the project file.

If the references for the low bidder are unsatisfactory based on projects within the past 5 years, the LHA can reject the low bid as long as there is sufficient documentation to support this action. Prior to rejecting the bids, contact DHCD to discuss next steps in these circumstances when the low bid is not accepted.

Awarding and Executing Construction Contract

Once a bidder with satisfactory references is determined, the LHA Board must vote to approve the low bid and award the contract and should prepare and send a low bid approval letter to the contractor, including contracts to be signed by the contractor and returned to the housing authority together with the Contractor's Certificate of Insurance and Performance and Payment Bonds when required.

DHCD's approval of the low bid is NOT required for projects with construction costs under \$50,000.

A sample low bid approval letter is included in the Forms and Templates of the Appendix. The link to the contract forms for projects estimated to cost \$0 - \$10,000 and \$10,000 - \$50,000 are also included in the reference section of the Appendix and are available on the web. Other than adding the name of the contractor, time of completion and the contract price, no change should be made to the contract form and only these forms should be used. A sample Certificate of Insurance which is to be provided to the LHA by the Contractor is also included.

The contracts (at least 2 copies) should be sent to the contractor for its signature first. After the return of at least two signed original copies of the contract, proper insurance certificate(s) and any other required documents, the LHA should execute the contracts. Usually the Chair and the Secretary/Clerk of the Board is authorized to execute a contract voted on by the Board without an additional Board meeting or vote. Many LHAs choose to expedite the process by authorizing the Executive Director to sign a specific contract on its behalf when it is returned as part of the vote to award that specific contract to the low bidder.

Public Bidding & Emergencies

Should you have an emergency situation that is an immediate threat to the health and safety of the residents, you should act as soon as possible to correct the problem. The emergency response should be limited to the work necessary to address the health and safety concern, not a full repair or replacement that may ultimately be required. If the cost exceeds \$10,000, please notify your DHCD Project Manager as soon as possible after the event so we can work with you to request a waiver

from the Division of Capital Asset Management and Maintenance (DCAMM) from the advertising requirements and provide you with general provisions in order to solicit quotes.

Please note that the LHA is responsible for applying for and providing the Massachusetts prevailing wage rates for all projects, even in emergencies. We suggest that you apply for wage rates every three months so you have them available if you need to address an emergency. If your emergency project is estimated to cost \$10,000 or more, the contractor and/or its workers are required to have completed a 10-Hour OSHA Training Program in order to perform work on the site. This requirement is not waived for emergencies.

4. Construction

Once the Owner/Contractor Agreement (often referred to as the Construction Contract) has been fully executed, the project can move into the actual construction stage.

Construction Oversight and LHA Roles and Responsibilities

During this phase the LHA is responsible for the following:

- The LHA should issue a Notice to Proceed (NTP) to the Contractor. (See Sample in the Appendix)
 - At a minimum, the NTP clearly establishes the start date of the contract and designates the owner's representative. Other items of importance not covered in the contract may also be established as part of the NTP. Although it sounds too formal for a contract of such small value, this document will help you by documenting the terms impacting the time of completion should problems arise.
- Paying for the Building Permit(s) which the Contractor must obtain.
 - Frequently, communities are more likely to reduce the cost of permits, etc. if a public agency actually pays for it;
- Providing Resident Coordination;
- Making the work area available to the Contractor during the hours designated in the scope of work;
- Approving submittals, if required, which may include selecting colors or approving materials or equipment that will be used. These need to be compared to the specified products, if appropriate.
- Making prompt payments for properly completed work.
 (Note that Contractors are due Interest on Late Payments)
- Reviewing and processing Change Orders.

Some technical assistance during construction from DHCD may be obtained by contacting your Construction Advisor.

Change Orders

In almost every construction project circumstances arise that require changes to the work and Contract Documents. These changes can be the result of a matter brought up by the Contractor and/or the Owner. These can involve changes to the Contract conditions, construction details and/or the time of completion or schedule. Change Orders do not necessarily result in increased project cost. Normally, the contractor proposes a change order to the designer who fills out the actual form

to his satisfaction and submits it to the housing authority for its approval. **Change orders over \$ 10,000.00 need approval from your DHCD Construction advisor.**

Typically Change Orders involve:

- Minor changes;
- Latent or hidden conditions; or
- Clarifications to the Contract Documents.

You may not use a Change Order to include work that was not part of the original scope of work at the time bids were solicited! Alternates which were described in the bid scope for which funding becomes available during the course of the project can be accepted in sequential order as listed in the Alternate Section of the project manual.

Approving Final Completion

At the end of the project, the LHA or their hired design professional is responsible to review the work completed and create a list of incomplete items commonly known as a "punch list" for the contractor to complete prior to final payment. After the contractor has completed all of the work on the punch list created by the LHA, then the Certificate of Final Completion (if your job is over \$10,000) can be issued. The Appendix has a link in the reference section to the Certificate of Final Completion form.

Closing Out the Project

Several steps need to take place during closeout:

- Warranty Documentation: The Contractor should provide a Warranty for work as
 described in the scope of work. These Warranties need to be filed by the LHA for access
 should there be defects in the work or materials. A minimum one year warranty for
 general work and materials is a standard.
 - Warranty Walk-thru: 9 months from the date of the Certificate of Final Completion the LHA should do a walk-thru of the project to determine if any scope needs to be repaired by the contractor under the general one year warranty. The contractor should be invited to the walk-thru. If items are noted, provide a written report to the contractor requesting the repairs.
- Updating Capital Planning System: The LHA must update its CPS records to reflect all
 construction projects completed. Construction Advisors have been trained to provide
 Technical Assistance in this area; see also https://dhcdcps.com
- Maintain a Project Record: the LHA should keep a project record that contains the following information:
 - DHCD Project Number (FISH Number)
 - Bid Package with a Defined Scope of Work
 - Copy of COMMBUYS publication (if required)
 - o Copy of Central Register Public Notification for Written Quotes (if required)
 - Firms contacted to supply quotes and advertisement (if required)
 - List of Person (s) or Firm (s) who submitted Quotes
 - Executed Owner Contract Agreement (including Change Orders, insurance and wage reporting)

- Copy of Notice to Proceed
- Copies of OSHA Cards
- Building or other Permit(s) as necessary
- Designer (Architect/Engineer) Contract
- Original Quotes received and reference checks
- Board Vote to award contract to lowest responsible bidder
- Contract
- Wage reporting for work completed by LHA maintenance staff
- Certificate of Final Completion
- Warranties
- Payments
- Certification of Compliance with Bid Laws and Capital Plan
- Archive the Final Bid Documents & As-Builts: The LHA or their Designer should prepare and transmit a PDF version of the bid set documents (including addenda) to BidDocsONLINE to be archived. (BidDocs is DHCD's vendor for digital archiving.) The PDF documents shall be forwarded via email to support@biddocsonline.com. If the documents are too large to email, please forward a CD to BidDocsONLINE, P.O. Box 51, Groton, MA 01450. All documents should be accompanied by a transmittal indicating the Housing Authority, the project name, the development name and number, the DHCD number and the Designer's contact information. These instructions are also listed in the DHCD scope of services posted on the webpage for use when hiring a designer.

DHCD may complete a post completion review of the project.

- Requesting Payment and Submitting the Certification of Compliance
 - To Request Payment from DHCD:
 - For all small projects the LHA must submit an *Invoice Form for Under \$50K* Projects with corresponding invoices via email to DHCDlhainvoices@massmail.state.ma.us or via US Mail to your DHCD Project Manager at DHCD, 100 Cambridge Street, Suite 300, Boston, MA 02114. (see Appendix for sample form and a web link to a form for LHA use)
 - If your submission includes a construction payment, include the Certification of Compliance with Bidding Laws and Capital Plan Form. Additionally, if the construction cost is \$10,000 or greater, you must submit your construction requisition on the Small Projects Requisition Form and submit a Certificate of Final Completion with the final payment. (See Appendix for sample forms and a web link to a form for LHA use)
 - For force account projects in addition to the Invoice Form for Under \$50K Projects and Certification of Compliance, submit an invoice for labor hours indicating the name of the staff person(s) that completed the work, number of hours worked, the date(s), the hourly rate (excluding retirement benefits), and indicate whether it is a regular or overtime rate. The DHCD construction advisor needs to sign off on requisitions for projects with budgets over \$25,000. (see Appendix for sample form and a web link to a form for LHA use)

If you need further assistance, call Bill Miller, Supervising Construction Advisor at (W) (617) 573-1170; Cell (617) 571-4690 or

William.M.Miller@State.MA.US

APPENDIX

Here are the key documents referenced throughout this guide. They vary in type:

- Reference Information
 - References: a summary of websites where you can get key DHCD documents, obtain
 Prevailing Wages or post Public Notifications to the Central Register
 - o Definitions of Vertical and Horizontal Construction Work
 - DHCD's Procurement Guidelines
- Forms / Templates/ Examples –Some of the forms and templates are filled out with actual project information as an example. This information will need to be changed to coordinate with the particular LHA project.
 - o Sample Central Register Public Notification
 - Sample Certificate of Insurance
 - Low Bid Approval Letter
 - Notice to Proceed
 - Invoice Form for Under \$50K Projects
 - o Small Project Requisition Form
 - Force Account Hours Invoice Form
 - o Certificate of Final Completion
 - o Certificate of Compliance with Bidding Laws
- Navigating the DHCD website

REFERENCE INFORMATION

REFERENCES

You will find the documents easy to edit if you open the online document and save the file to your own computer. Then close your web browser and open the document on your computer using your word processing software.

Key Documents	Web Hyperlink	Type of Document	
	\$0-\$50,000 DHCD Small Projects Guide	Web Page	
PLANNING PROJECT SCOPING 8	DESIGN		
 DHCD Design Guidelines & Standards 	<u>DHCD Design Guidelines and Construction</u> <u>Standards</u>	Reference	
DHCD House Doctor list	DHCD House Doctor List	Reference	
House Doctor Lite list	House Doctor Lite List	Reference	
Check List of Tasks	Checklist of Tasks and Services for Implementing Small Projects	Reference	
 Under 50k Scope of Services for Hiring Design Consultants 	Under \$50k Scope of Service for Hiring Design Consultants	Form	
Simple Scope of Work	Embedded in front ends below	Form	
 Template Specifications Roof Paving Windows 	Contact: Jim McCurdy, DHCD Supervising Architect at 617-573-1151 or e-mail at james.mccurdy@.state.ma.us DHCD Index of Sample Template Specifications	Form	
In-House Spec Request Form	See sample page 41 In-House Spec/Technical Services Request Form	Form	
Project Budget Form	DHCD Project Budget Form	Form	
Project Schedule Form	DHCD Project Schedule Form	Form	
BID PACKAGE			
\$0-\$10,000 Front Ends - standard sections that require no modification	\$0- \$10,000 Building Related Front End	Form	
 \$10,000 -\$50,000 Front Ends – standard sections that require modification 	\$10,000 - \$50,000 Building Related Front End	Form	
\$0-\$10,000 Front Ends – standard sections that require modification	\$0-\$10,000 Non Building Related Front End	Form	
• \$10,000 -\$50,000 Front Ends – standard sections that require modification	\$10,000-\$50,000 Non Building Related Front End	Form	

Key Documents	Web Hyperlink	Type of Document	
	\$0-\$50,000 DHCD Small Projects Guide	Web Page	
 Bidding Information Webpage 	Bidding Information	Info	
 Sample Bid Package for Unit Price Roof Work 	Sample Roof Bid Package	Sample	
Public Notification for Central Register – sample	See sample page 32	Sample	
Central Register website	Central Register Project Posting Link	Reference	
Commbuys website	Commbuys - Operational Services Division (OSD)	Reference	
PROCUREMENT			
Low Bid Approval letter	See sample page 34	Form	
	\$0-\$10K Owner Contractor Agreement Form		
Owner-Contractor Agreement	\$10K-\$50K Owner Contractor Agreement	Form	
Certificate of Board Vote Authorization	Board Vote Form	Form	
Contractor's Certificate of Insurance	See sample page 33	Sample	
Contractors Debarred or	DCAMM Debarred Contractor List		
Suspended by DCAM or Attorney General's Office	Attorney General's Debarred Contractor List	Reference	
CONSTRUCTION			
Notice to Proceed	See sample page 35	Form	
Invoice Form for Under \$50k	See Sample page 36 Invoice Form for under \$50,000 Projects		
Under 50k Construction Requisition Form	See Sample page 37 Small Projects Requisition Form	Form	
Force Account Labor Invoice	See Sample page 39 DHCD Force Account Labor Invoice Form		
Change Order Form	DHCD Change Order Form use item C-18	Form	
Certificate of Final Completion	DHCD Certificate of Final Completion Form Use item C-30 or See sample page 38	Form	
Certification of Compliance with Procurement Laws and Capital Plan Form	rement Laws and Capital Certification of Compliance Form		

DEFINITIONS OF BUILDING RELATED WORK VERTICAL CONSTRUCTION

Work Below are the most Typical Small Projects in Capital Plans Estimated to cost \$50,000 or less

ALARM SYSTEMS**

Installation, renovation, repair and maintenance of low voltage fire protection, security, card access entry systems, closed circuit television systems, motion detectors, and other types of alarms systems within a building.

ASBESTOS REMOVAL**

Removal and disposal of asbestos previously incorporated into a building, which may include encapsulation.

DELEADING

The undertaking of lead abatement projects involving one or more of the following: scraping and/or chemical stripping of lead paint, encapsulation and covering of lead contaminated surfaces, or removal and replacement of windows, woodwork or other contaminated surfaces within a building.

DEMOLITION

Building wrecking including the razing of buildings or parts of buildings, major gutting of buildings or removal of structural elements of a building. The removal of partitions, flooring, windows, etc. incidental to a renovation or remodeling project are not within this category.

DOORS AND WINDOWS

Installation of doors and windows made of wood, metal or other materials, both interior and exterior.

ELECTRICAL**

Installation, renovation, repair and maintenance of electrical wiring, circuits, panel boards, fixtures and equipment within a building, including such incidental or related work as is customarily performed by those in the electricians' trade. *Requires Mass Master Electrician's License*.

ELEVATORS

The installation, maintenance or repair of elevators, chair lifts, moving stairs, or dumbwaiters within a building.

ENERGY MANAGEMENT SYSTEMS**

The design and installation of systems or maintenance programs to conserve energy use within a building includes performance-contracting energy saving projects including the installation or modification of new and existing equipment which will reduce energy and water consumption associated with heating, ventilation, and air conditioning system, lighting system, building envelope, domestic hot water system, other energy and water using devices and work associated with monitoring and verifying project savings and the study and/or design of the subject work.

EXTERIOR SIDING

Installation and/or repair of aluminum, vinyl, or other types of siding materials except masonry used on building exteriors.

FIRE PROTECTION SPRINKLER SYSTEMS**

Installation, renovation, repair and maintenance of fire protection sprinklers in buildings including such incidental or related work as is customarily performed by those in the Fire Protection Sprinkler Systems' trade.

FLOOR COVERING

The installation of carpeting, resilient floor coverings, hardwood flooring and all types of tile installed as finished flooring within a building.

GENERAL BUILDING CONSTRUCTION

Carpentry, new construction, renovation, rehab, alteration, addition, building maintenance repairs. *Also, includes ramps & railings connected to a building, stairs, stoops & ADA improvements.*

HVAC **

Installation, renovation repair and maintenance of the systems and apparatus required, collectively or individually, to provide comfort heating, ventilation and/or cooling within or associated with a building, including such incidental or related work.

MASONRY **

Installation, renovation, repair and maintenance of masonry units composed of concrete, stone, or brick which are part of a building, including such incidental or related work.

MECHANICAL SYSTEMS

The installation, renovation, repair and maintenance of power systems, process piping, instrumentation, controls, compressors, generators, turbines and other associated mechanical systems equipment.

MISCELLANEOUS AND ORNAMENTAL IRON

Installation of miscellaneous and ornamental iron including, but not limited to, steel chairs, handrails and railings, ornamental metal, elevator ladders, ladders, balconies, catwalks, fire escapes, decorative grilles and screens, and any other non-standard metal items requiring custom fabrication and installation to a building.

<u>PAINTING</u> Application of paint to interior and exterior surfaces of buildings and preparation of such surfaces for the purpose of receiving a finish coat of paint, including such incidental or related work.

PLUMBING**

Installation, renovation repair and maintenance of pipes, fixtures and other apparatus in buildings for bringing in and distributing the water supply and removing liquid and water-borne wastes, including such incidental or related work. Requires possession of a Mass Master Plumber's License.

RESILIENT FLOORS

Installation of, but not limited to, vinyl tile, asphalt tile, rubber and other resilient tile, resilient sheet flooring, linoleum, resilient vinyl or rubber bases, resilient stair treads and adhesives to a building.

ROOFING & FLASHING OR GUTTERS **

The installation of various types of roofing materials to a building, including shingles, slate, rubber, PVC and related flashing and drainage systems.

TILE

Installation of tile which includes ceramic floor and wall tile, quarry tile, glass mosaic tile, special shapes, setting materials and accessories to a building.

TELECOMMUNICATIONS SYSTEMS**

Installation, repair and maintenance of telephone, intercom, television, computer network or related equipment for a major communication system within a building.

WATERPROOFING, DAMP-PROOFING, AND CAULKING**

Installation, renovation, repair or maintenance of materials required to make foundations, walls and other surfaces of a building damp-proof or impervious to water, including such incidental or related work as is customarily performed by those in the waterproofing and damp-proofing trade.

Denotes - Use of a design professional is recommended

DEFINITIONS OF NON-BUILDING WORK HORIZONTAL CONSTRUCTION

Work Below are the most Typical Small Projects in Capital Plans Estimated to cost \$50,000 or less

HAZARDOUS WASTE REMEDIATION**

The removal, remediation, disposal of hazardous materials, soils, debris, waste.

LANDSCAPING

A project that includes planting, top soiling, seeding, mowing, grubbing, chemical vegetation control, tree trimming and removal.

PAVING**

The planning, resurfacing and repaving of existing sidewalks, parking lots, roadways as well as all other work necessary to furnish a completed a surface.

SEWER AND WATER**

The removal and/or repair of existing water and sewer lines. Installation of new water and sewer lines.

SEPTIC SYSTEMS

On site sewer system.

SITE IMPROVEMENTS

Chain Link Fence, Wood Fence, Metal Fence, Vinyl Fence, Retaining Walls; Playground Equipment, benches.

UNDERGROUND TANK REMOVAL AND REPLACEMENT **

The testing, removal, and installation of underground storage tanks and all necessary appurtenances.

UTILITIES**

The furnishing, installing, replacement, relocation, repair etc. of various types of conduit and piping etc. for underground and/or above ground utilities other than sewer and water lines, facility or system for producing, transmitting, or distributing communications, cable television, power electricity, light, heat, gas, oil crude products, steam, storm water not connected with highway drainage, or any other similar commodity including any fire or police signal system, which directly or indirectly serves the public.

Denotes - Use of a design professional is recommended



M. G.L. c.149 - BUILDING CONSTRUCTION CONTRACTS WITH LABOR

Estimated Contract Amount	Under \$10,000	\$10,000 to \$50,000	Over \$50,000 to \$150,000	Over \$150,000	Over \$10,000,000
Procurement Procedure	Sound business practices (as defined in M.G.L. c. 30B, § 2).	Use a written scope-of-work statement to solicit written responses from no fewer than 3 persons who customarily perform such work. Solicitation is in addition to the advertising requirements below.	Sealed bids (using M.G.L. c. 30, § 39M).	Sealed bids (using M.G.L. c. 149, §§ 44A – 44J).	Solicit statements of qualifications prior to soliciting sealed bids (using M.G.L. c. 149, §§ 44A – 44J).
Notice/Advertisement Requirements	None.	Post a notice at least two weeks before responses are due on: 1) your jurisdiction's website; 2) COMMBUYS; 3) in the <i>Central Register</i> ; and 4) in a conspicuous place near your office.	Post a notice: 1) in your jurisdiction's office for at least one week before bids are due; and at least two weeks before bids are due, publish: 2) in the <i>Central Register</i> ; 3) in a newspaper; and 4) on COMMBUYS.	Post a notice: 1) in your jurisdiction's office for at least one week before bids are due; and at least two weeks before bids are due, publish: 2) in the <i>Central Register</i> ; 3) in a newspaper; and 4) on COMMBUYS.	Advertise the request for qualifications at least two weeks before responses are due 1) in a newspaper; 2) in the <i>Central Register</i> ; and 3) on COMMBUYS.
DCAMM Certification	No.	No.	Yes if contract is > \$100,000. This is a DHCD requirement.		Yes. General bidders if more than \$150,000 and filed subbidders if more than \$25,000.
OSHA Training	No.	Yes.	Yes.	Yes.	Yes.
Prequalification	No.	No.	No.	Optional.	Yes.
Filed Sub-bids	No.	No.	No.	Yes, if more than \$25,000.	Yes, if more than \$25,000.
Bid Deposit	No.	No.	5% of the value of the total bid.	5% of the value of the total bid or sub-bid.	5% of the value of the total bid or sub-bid.
Payment Bond	No.	100% payment bond if the contract is >\$25,000. This is a DHCD requirement.	100% payment bond.	100% payment bond.	100% payment bond.
Performance Bond	No.	100% performance bond if contract is > \$25,000 This is a DHCD requirement.	100% performance bond	100% performance bond.	100% performance bond.
Prevailing Wage	Yes.	Yes.	Yes.	Yes.	Yes.
Contractor Evaluation	No.	No.	No.	Yes.	Yes.
OSD or Blanket Contract Option	Yes.	Yes.	No.	No.	No.



M.G.L. c.30 §39M – NON-BUILDING CONSTRUCTION CONTRACTS WITH LABOR

Estimated Contract Amount	Under \$10,000	\$10,000 to \$50,000	Over \$50,000
	M.G.L. c. 30 §39M	M.G.L. c. 30 §39M	M.G.L. c. 30 §39M
Procurement Procedure	Sound business practices (as defined in M.G.L. c. 30B, §2).	Use a written scope-of-work statement to solicit written responses from no fewer than 3 persons who customarily perform such work. Solicitation is in addition to the advertising requirements below.	Sealed bids.
Notice/Advertisement Requirements	None.	Post a notice at least two weeks before responses are due on: 1) your jurisdiction's website; 2) COMMBUYS; 3) in the <i>Central Register</i> ; and 4) in a conspicuous place near your office.	Post a notice: 1) in your jurisdiction's office for at least one week before bids are due; and at least two weeks before bids are due, publish: 2) in the <i>Central Register</i> ; 3) in a newspaper; and 4) on COMMBUYS.
OSHA Training	No.	Yes.	Yes.
Prequalification	No.	No.	Maybe.
Bid Deposit	No.	No.	5% of the value of the total bid.
Payment Bond	No.	100% payment bond if contract is >\$25,000. This is a DHCD requirement.	100% payment bond. This is a DHCD requirement.
Performance Bond	No.	100% performance bond if contract is > \$25,000. This is a DHCD requirement.	100% performance bond. This is a DHCD requirement.
Prevailing Wage	Yes.	Yes.	Yes.
OSD or Blanket Contract Option	Yes.	Yes.	No.



M.G.L. c.30 § 39M, or M.G.L. c.30B § 5 – CONSTRUCTION MATERIALS PROCUREMENTS WITHOUT LABOR

Estimated Contract Amount	Under \$10,000	\$10,000 to \$50,000	Over \$50,000	Any Amount
	M.G.L. c 30 §39M	M.G.L. c.30 §39M	M.G.L. c.30 §39M	M.G.L. c.30B §5 Option
Procurement Procedure	Sound business practices (as defined in M.G.L. c. 30B, § 2).	Use a written scope-of-work statement to solicit written responses from no fewer than 3 persons who customarily perform such work.	Sealed bids.	Sealed bids.
Notice/ Advertisement Requirements	None.	Post a notice at least two weeks before responses are due on: 1) your jurisdiction's website; 2)COMMBUYS; 3) in the <i>Central Register</i> ; and 4) in a conspicuous place near your office.	Post a notice: 1) in your jurisdiction's office for at least one week before bids are due; and, at least two weeks before bids are due, publish: 2) in the <i>Central Register</i> ; 3) in a newspaper; and 4) on COMMBUYS.	Post a notice at least two weeks before bids are due: 1)in your jurisdiction's office; and publish: 2) in a newspaper; 3) on COMMBUYS; and 4) in the <i>Central Register</i> .
OSHA Training	No.	No.	No.	No.
Prequalification	No.	No.	No.	No.
Bid Deposit	No.	No.	5% of the value of the total bid.	No.
Payment Bond	No.	100% payment bond if contract is >\$25,000. This is a DHCD requirement.	100% payment bond. This is a DHCD requirement.	100% payment bond if contract is >\$25,000. This is a DHCD requirement.
Performance Bond	No.	No.	No.	No.
Prevailing Wage	No.	No.	No.	No.
OSD Option	Yes.	Yes.	Yes.	No.
Blanket Contract Option	Yes.	Yes.	No.	No.

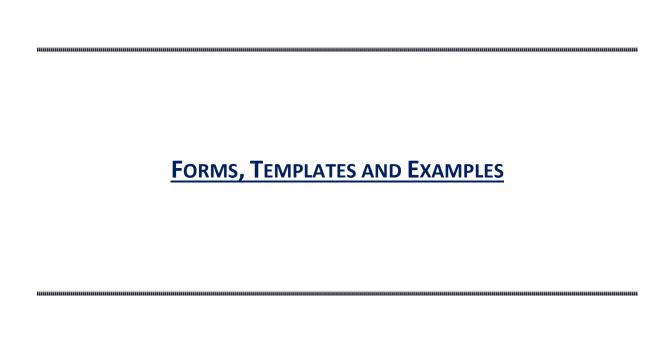
M.G.L. c.7C, §§44-57 – DESIGN SERVICES FOR PUBLIC BUILDING PROJECTS

Estimated Construction Cost (ECC)/Estimated Design Fee (EDF)	ECC \$100,000 or less or EDF less than \$10,000	ECC more than \$100,000 and EDF \$10,000 or more (both ECC and EDF thresholds must be met before the designer selection procedure is required).*
Procurement Procedure	None. Recommend soliciting qualifications and prices from at least three designers.	Qualifications-based selection process. Jurisdiction must either (1) set the design fee; or (2) set a not-to-exceed fee limit and then negotiate the fee with the top-ranked designer within the fee limit.
Advertising Required	No.	Advertise in the Central Register and your local newspaper at least two weeks before the deadline for filing applications.
Designer Selection Board	No.	DHCD typically uses Work Orders to procure House Doctors for projects with ECC between \$50k-\$500k & Advertises a Request for Services (RFS) to procure services on projects over \$500k.
Designer Application	No.	Use "Standard Designer Application Form for Municipalities and Public Agencies not within DSB Jurisdiction (Updated July 2016)"
Designer Evaluation (Submit to DCAMM and Designer Selection Board)	No.	Yes. See http://www.mass.gov/anf/property-mgmt-and-construction/design-and-construction/design-and-construction/design-and-construction-of-public-bldgs/designer-selection-process/designer-selection-process/designer-selection-proc-and-evals-for-municipalities/dsgnr-eval-frms-and-info-for-municips-and-pub-agencies.html
Registration	Yes.	Yes.
Insurance	No.	10% of the total cost of the project or \$1 million, whichever is less.
Prevailing Wage	No.	No.



M.G.L. c.30B – PROCUREMENT OF SUPPLIES AND SERVICES

Estimated Contract Amount	Under \$10,000	\$10,000 to \$50,000	Over \$50,000
Procurement Procedure	Sound business practices.1	Use a written purchase description to solicit written quotations from no fewer than 3 persons who customarily provide the supply or service.	· · · · · · · · · · · · · · · · · · ·
Notice/Advertising Requirements	None.	None.	Post a notice: 1) in your jurisdiction's office, and, at least two weeks before bids or proposals are due, and publish: 2) in a newspaper, and 3) on COMMBUYS. If the procurement will exceed \$100,000, at least two weeks before bids or proposals are due, publish in the Goods and Services Bulletin.
Award contract to:	Responsible person offering the best price.	Responsible person offering the needed quality of supply or service at the lowest price quotation.	Under § 5, the responsible and responsive bidder offering the best price. Under § 6, the most advantageous proposal from a responsible and responsive proposer taking into consideration price and non-price proposals.
Written Contract Required	No. Keep written records as a best practice.	Yes.	Yes.
Maximum Contract Term	Three years, unless m	najority vote authorizes longer.	
OSD Option	Yes.		



CENTRAL REGISTER PUBLIC NOTIFICATION SAMPLE

State Publications and Regulations William Francis Galvin, Secretary of the Commonwealth

Home Search Index Feedback Contact					
The following General Contract submission was successfully					
	received.				
Pla	nned date of publish is	s 1/18/2012			
	Awarding Agency				
Agency Name	Pepperell Housing Authorit	y 4 Foster Street			
and Address:	Pepperell, MA 01463	A			
Project Number:	232021				
Estimated Cost:	\$12,000				
Contractor					
Qualification:	000, Massachusetts Highway contracts over \$50,000.				
required for DCAM contacts over \$100,	ood, Hansachusens Highway Countries over \$50,000.				
	Contact Information	$\mathbf{R} \mathbf{A}$			
Name:					
Phone:	978-433-9882	Fax 978- 33-8982			
Email Address:	pepperellha@yahoo.com				
	N-46	-h 61			
	Nothly email address listed v	when final publish date assigned.			
	Contract Information				
Project:	Bathroom Shower Renovati	on in Barrier Lee Residence			
Plans/Specifications	Pepperell Housing Authorit	y, January 1 h-February 2nd,			
Available:	hours 9am to 1pm				
Place, date and time					
General Bid	02/02/2012	Time 1:00pm			
Deadline*:					
Sub Bid		Time			
Deadline:					
Sub Bid					
Categories:					
Additional Site inspection by appointment between 10:30am and 11:30 am Information on Tuesday January 24th					
unormation on Tuesday January 24th					
This page can be printed for your records.					

	PACIFIC	CERTIF	ICATE OF	INSURAN	NCE		Date (mm/dd/yy) 1/12/2012
Producei	South Oil Insurance Co. 241 School Street Somerville, MA 02144		under	the certificate	ued as a matter of infor holder. This certificate y the policies below.	-	
				COI	MPANIES AFFOR	DING COVE	RAGE
G4			Compa	-	LIS & SERMOS IN	SURANCE	Co.
			Compa Letter	•		_	
Insured	Sophia Construction Co. 1256 Salem Street Malden, MA 02148		Compa Letter	-			
			Compa Letter				
		CO	VERAGES				
condition o	rtify that polices of insurance listed below f any contract or other document with resp rms, exclusions, and conditions of such pol	ect to which this certificate may					•
CO	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (mm/dd/yy)	POLICY EXPIRATION DATE (mm/dd/yy)	LIAB	ILITY LIMITS IN THO	OUSANDS
						EACH OCCURI	
A	General Liability © Comprehensive Form © Premises Operations © Underground Explosion & Collapse Hazard © Products/Completed Operations © Contractual © Independent Contractors © Broad Form Property Damage	006954938	1/1/15	12/31/16	Bodily Injury	\$	\$
	Personal Injury				Property Damage	s	\$
					BI & PD Combined	\$	\$
					PERSONAL INJURY	T	\$
A	Automobile Liability Any Auto Any Auto All Owned Autos (Priv Pass) Hired Autos Non Owned Autos Garage Liability	OXD-34810	1/1/15	12/31/16	Bodily Injury per Person Bodily Injury per Acciden Property Damage	t \$	
	Excess Liability				BI & PD Combined	\$	
A	Umbrella Form Other than Umbrella Form	0030CVAA	1/1/15	12/31/16	BI & PD Combined	\$	\$
A	Workers Compensation and Employers' Liability	3920VZ390	1/1/15	12/31/16	STATUTORY	\$ \$	Each Accident Deceased Policy Limited Deceased Each Employee
Α	OTHER All Risk builders Risk \$1,000 Ded.	N/A					
DESCRIPTIO	ON OF OPERATIONS, LOCATIONS/VEHICLES/	SPECIAL ITEMS		I.	•		
CERT	FICATE HOLDER			CA	NCELLATION		
AGREEABLE HOUSING AUTHORITY 82 Flint Street Agreeable, MA 02143			thereof, the i	f the above de ssuing compa d to the left, b	scribed policies be can	il 30 days writte notice shall imp	en notice to the certificate ose no obligation or
			SIGNATAL	IRE OF AUT	HORIZED REPRES	ENTATIVE	

LHA Letter Head [DATE] [NAME & ADDRESS OF CONTRACTOR] RE: [IDENTIFY PROJECT] **Low Bid Approval Letter** Dear This is to advise you that the [] Housing Authority has voted at its [date] meeting and has award the above-referenced contract to your firm in the low bid amount of \$ Please execute the attached contract (Owner-Contractor Agreement)], along with a Certificate of Insurance and return it to [that complies with the bid documents within five (5) working days. If you have any questions, please contact [phone & e-mail address]. Very truly yours, cc: Owner-Contractor Agreement

LHA Letter Head

RST Construction, Inc.

April 26, 2012

Box 100 Enfield, MA 01234

Re: Enfield H.A. Project 667-3 Enfield, MA

NOTICE TO PROCEED

Gentlemen:

Pursuant to the terms of your Contract dated March 27, 2012, for the Replacement of Floor Tile, at Project 667-3, you are hereby notified to commence work at the start of the business day on April 26, 2012. The time for the completion set forth in the Contract is thirty (30) consecutive calendar days, including the starting date which establishes May 25, 2012 as the Contract Completion Date.

You are informed that Mr. Steve Jones has been appointed Contract Officer and is duly authorized to administer your Contract for and in the name of this Authority. In case of her inability to act in this capacity at any time, Ms. Jane Smith has been designated as an alternative.

Please acknowledge receipt of this correspondence by executing and dating the original and three (3) copies of this Notice and returning the noted three (3) copies to this Authority.

Our tax exempt number is #000-000-000.

Sincerely,

Trafalgar Farquhar **Executive Director**

Accepted:

RST Construction, Inc.

Dated:

Invoice Form for Under \$50K Projects

LHA:					
Project F	ISH #:				
The invoices	listed below are fo	or the approved scop	e and are d	ue and payable:	
ess TAB to move b	etween boxes)				
Account (budget line)	Vendor Name	Invoice Amount	Invoice #	Description of Monte	Constructio Invoice*
budget line)	vendor ivame	Amount	Invoice #	Description of Work	Yes
					Yes
				* or cor	nstruction materials invoic
	TOTAL Reques	ted: \$0.00]		
		voices as noted belo to item below to co		need to include a Certificat	e of
If reque	st includes construc	ts in table above are tion (or constructio ificate of Complianc	n materials)	invoice(s), or is for a final p	ayment, a
Submitted	by:				
Title:					
Signature:					
Date:					
Email:					
		s@massmail.state.ma. bject Manager, DHCD,		ge Street, Suite 300, Boston, N	ЛА 02114
Date: November	7,2016				

Small Projects Requisition Form

Contractor:	To:	Housing Authority
Telephone: Fax: Email: Development No. Contract for: CONTRACTOR'S APPLICATION FOR PAYME Application is made for payment, as shown below in cor 1. ORIGINAL CONTRACT SUM 2. Net change by Approved Change Ord List On Attached Continuation Sheet 3. CONTRACT SUM TO DATE (Line 1 + 1) 4. TOTAL COMPLETED & STORED TO DE 5. RETAINAGE - 5% of Total Completed 6. TOTAL COMPLETED LESS RETAINAGE	Fax: Email: Period Ending: FISH No: ENT Innection with the Continuation Sheet A ders Line 2) DATE d and Stored to Date	Number
7. LESS PREVIOUS APPROVED CERTIF 8. CURRENT PAYMENT DUE (Line 6 – The undersigned Contractor certifies that to the best of th Payment has been completed in accordance with the Contra Certificates for Payment were issued and payments receiv M.G.L. c. 149 §§26-27H, that all subcontractors have be applicable tax laws pursuant to M.G.L. c.62(c) §49(a), an under this contract shall operate as a release to the Owne	e Contractor's knowledge, information act Documents, that all amounts have been paid in accordance with M.G.L. c.í d that the current payment shown hereirer, Department and Architect from all controls.	en paid by the Contractor for Work for which previous ed on this project have been paid in accordance with 30 §39F, that the Contractor has complied with all n is now due. Acceptance of the final payment due
By: Date	On this day of public, proved to me this	200before me, the undersigned notary personally appeared , rough satisfactory evidence which were to be the person whose name is eceding document in my presence
ARCHITECT/ENGINEER'S CERTIFICATE FOR In accordance with the Contract Documents, based on certifies to the Owner that to the best of the Architect/quality of the Work is in accordance with the Contract	site observations and the data con Engineer's knowledge, informatio	on and belief the Work has progressed as indicated, the
ARCHITECT/ENGINEER AMOUNT CE	RTIFIED\$	
By:	Date	Attach an explanation if the amount certified differs from the amount claimed due by the Contractor on line 8 above. Initial all figures on the application and any continuation sheet that changed in accordance with M.G.L. c.30 §39K.
By: Date:		

CERTIFICATE OF FINAL COMPLETION

COMMONWEALTH OF MASSACHUSETTS

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT This form should originate with the Architect

Contractor	Contractor Name	Owner	City or Town Ho	ousing Authority
	Contractor's Street		LHA Street	
	Contractor City State Zip		LHA City, State Zip	
Phone		Phone		
Fax		Fax	LHA's Fax	
Development	i No	Period E	Ending	
Contract for:		FISH No	o;	
I. CONTRA	ES AGREE THAT THE STATUS OF THE CONTRACT ACT TIME Date of Completion is			
II. CONTR	ACT SUM			
1. The C	Original Contract Sum is			\$
2. The S	Sum of Approved Change Orders to Date is			\$
3. The A LESS :	djusted Contract Sum is			\$
4. Sum	of authorized payments to date:			\$
5. Sum	of other claims by Owner:			\$
III. THAT A	APPLICATION FOR PAYMENT NO. Copy Attached	DUE & PAY	ABLE IN THE AMOU	INT OF: \$
 All Work All chang All laborg There ha 	RSIGNED CONTRACTOR HEREBY CERTIFIES THAT: , including work required under change order(s) ges to the Work (except minor modifications and field adjustments) hers and mechanics have been paid at least the minimum wage rates are been no claims made for infringement of any patent. oting the payment shown in line III the Contractor releases the Owner CERTIFIED: COI	have been auto as set forth iter from any ar	as been performed in according thorized in writing by the Contract, and	ordance with the terms of the Contract. Owner.
	ereof the Undersigned has signed and sealed this day of 20		ed and Sworn before Me thi	is day of 20
By:	Date:	My Comi	New Mission Expires:	otary
CERTIFICA	TION OF HOUSING AUTHORITY BOARD VOTE:			
The	Housing Authority met on		And voted to approve this	Certificate and Payment
Certified:		ntract Officer		
_				
APPROVED: AF Firm: By:	RCHITECT			
Date:				

December 22, 2016

Sample of DHCD Force Account Labor Invoice

		ked	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ъ		Hourly Rate x Hours Worked																						\$0.00
ш	ice	Regular or Overtime Rate?																						Total Cost
Q	DHCD Force Account Labor Invoice	Staff Person's Hourly Rate Number of Hours Worked (Excluding Retirement Benefits)																						
O	DHCD Force	Number of Hours Worked																						
В		Date(s) of Work																						
A		Name of Staff Person																						

CERTIFICATE OF COMPLIANCE WITH BIDDING LAWS AND CAPITAL PLAN FOR FISH PROJECT

	For FISH Project #	
	The undersigned being a duly authorized Housing Authority hereby certi-	
1.	 The housing authority solicited and reviewed the bids in acc MGL c.149, §§44A-44J; MGL c.30B §5 or MGL c.30, §39M, w made a good faith effort to comply with 760 CMR 11.10 with 	hichever is applicable and has
2.	The housing authority informed all prospective bidders that, must pay the prevailing wage pursuant to MGL c.149, §26, a supplied all prospective bidders with the prevailing wage rate	nd that the housing authority
3.	 The housing authority has reviewed the low general bid and MGL c.149, §44A. If a lower bid(s) was rejected, the bidder's rejection is as follows: 	-
4.	4. There are no protests by general bidders before the Attorney Practices Division or in a court of law, which might affect the	
5.	5. The amount of the contract award is the same as the amount exception that: (specify any change in amount and the reaso	•
6.	6. Check at least one box as applicable:	
	This construction contract is complete. For jobs over sompletion is attached.	\$10,000, the Certificate of Final
	All invoices have been submitted for payment and this a final cost of: \$	project is ready to be closed at
	This is an interim payment.	
	The housing authority procured materials subject to N authority staff completed the work. The housing auth labor costs, subject to DHCD requirements.	-
7.	7. If construction is complete, the building and equipment comp by this project have been updated in the Capital Planning Sys	•
8.	8. DHCD's funding of the contract is made in reliance on this cer	tification.
	SIGNED UNDER THE PAINS AND PENALTIES OF PERJURY.	
	Name of Housing Authority By:	
	Signature	
	Print Name	
	Print Title	
	Date:	

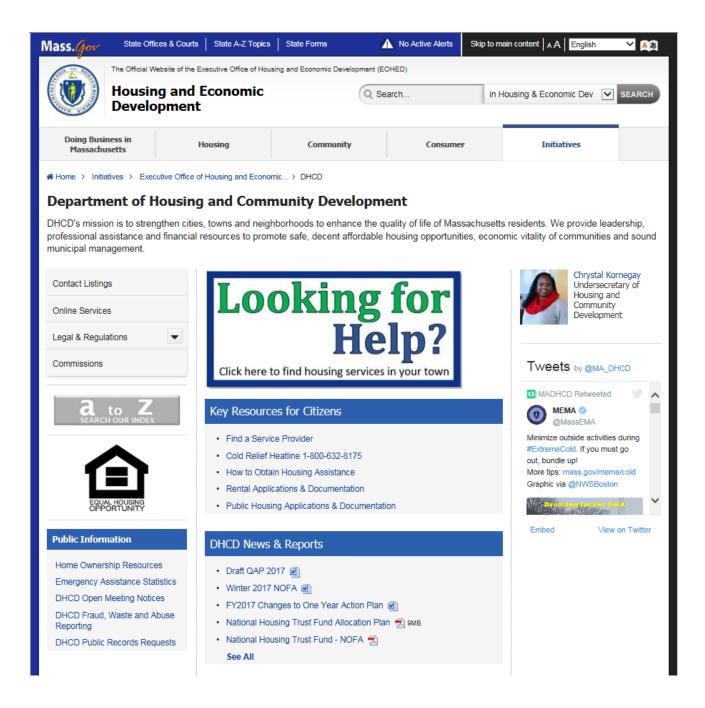
December 22, 2016

REQUEST FOR DHCD ASSISTANCE WITH THE GENERATION OF AN IN-HOUSE SPECIFICATION

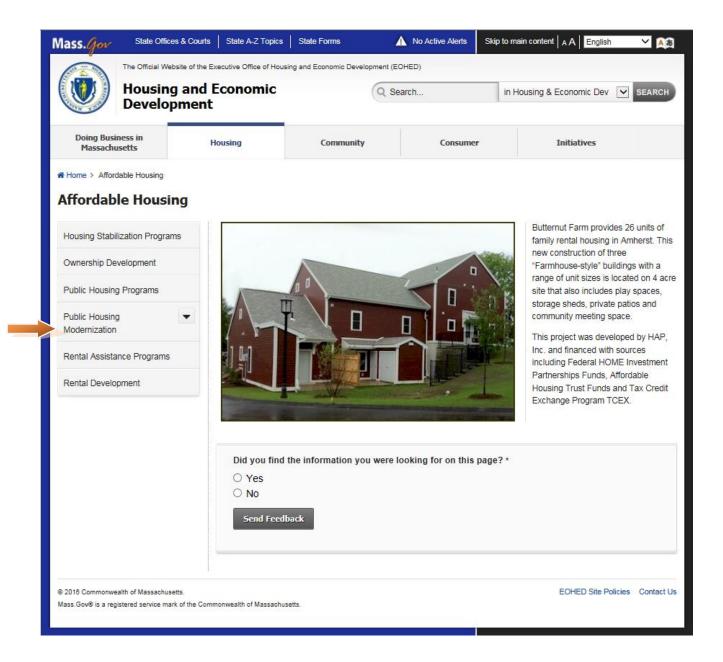
	nit completed request to <u>James.McCurdy@state.ma.us</u> for architectural projects and
<u>Jose</u>	oh.DiMare@state.ma.us for engineering projects.
Dato	
Date	:
Loca	Housing Authority Name and Contact
RCA1	Project Manager
Estin	nated Construction Cost and Date Required
	ription of In House Specification/Technical Review Requested including a description of what will be ired by the DHCD Architect/Engineer:
requ	ned by the DHCD Architecty Engineer.
D	PUCP Assistant Section 1.1. Supplies Productive Contract of CCOLD and the CCOLD and th
	on to use DHCD Architect or Engineer in lieu of House Doctor Lite (projects under \$50k) or House Doctor ects over \$50k):
(pi oj	cets over \$30kj.
To be	e filled in by DHCD:
	DHCD Decision:
	DifeD Decision.
	DHCD In-House Spec. Expected Due Date:
	DHCD Assigned Review Engineer/Architect:
	DHCD Engineering /Architectural Supervisor:

NAVIGATING THE DHCD WEBSITE

http://www.mass.gov/hed/economic/eohed/dhcd/



http://www.mass.gov/hed/housing/



http://www.mass.gov/hed/housing/ph-mod/

ONCE YOU HAVE ACCESSED THIS WEBSITE, SAVE IT AS A SHORT-CUT OR FAVORITE

